

**REMARKS**

Claims 1-7 were previously pending in this application. Claims 1-7 are now cancelled. New claims 8-27 are added. Support for these claims can be found throughout the specification and in particular on page 5 lines 10-13 and 18-34, page 6 lines 5-6, 9-10 and 16-19, page 14 lines 32-34, page 15 lines 10-13, 15-17 and 33-34, page 18 lines 17-19, page 27 lines 25-26, page 30 lines 23-25 and 30-31, and Figures 2, 5 and 6.

Claims 8-27 are pending for examination with claims 8 and 19 being independent claims. No new matter has been added.

***Double Patenting Rejections***

Claims 1-6 are rejected under 35 U.S.C. §101 as claiming the same invention as that of claims 1-6 of prior U.S. Patent No. 6,645,489.

Claims 1-6 are now cancelled. Accordingly, withdrawal of the rejection is respectfully requested.

Claim 7 is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 7 of U.S. Patent No. 6,645,489.

Claim 7 is now cancelled. Accordingly, withdrawal of the rejection is respectfully requested.

Serial No.: 10/705,720  
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**CONCLUSION**

A Notice of Allowance is respectfully requested. The Examiner is requested to call the undersigned at the telephone number listed below if this communication does not place the case in condition for allowance.

If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicant hereby requests any necessary extension of time. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 23/2825.

Respectfully submitted,



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Maria A. Trevisan, Reg. No. 48,207  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
Telephone: (617) 646-8000

Docket No.: C1005.70011US01  
Date: August 22, 2005  
x08/22/05x